

# **ILAMURUGAN A**

🤦 ilamurugan83

#### **EDUCATION**

Sri Eshwar College of Engineering	<b>B.E CSE(AIML)</b>	CGPA:7.35 (upto 3 <sup>rd</sup> sem)	2023 - 2027
Government Higher Secondary	HSC	84%	2022 - 2023
School	CCI C	Dogg	2020 2021
Government Higher Secondary School	SSLC	Pass	2020 - 2021

#### **INTERNSHIPS**

## **G-ZOFT TECH SOLUTIONS (Mern Stack Internship)**

During my internship, I gained extensive hands-on experience in MERN stack development, including MongoDB, Express.js, React.js, and Node.js. . This opportunity allowed me to enhance my skills in full- stack web development, API integration, and working with modern JavaScript frameworks. I successfully applied these skills to build scalable and dynamic web applications.

#### **PROJECTS**

#### **RESUME BUILDER**

A user-friendly web application that allows individuals to create professional resumes by entering personal and professional details through a guided interface. The app provides multiple resume templates, supports real-time preview, and enables users to download their resume in PDF format.

TechStack: React.js, Node.js, Express.js, MongoDB, APIs

## TURF BOOKING SYSTEM

A full-stack web application that allows users to view, book, and manage turf slots for sports like football, cricket, or badminton. Turf owners can list their turfs with availability schedules, while users can browse, book, and pay for time slots.

TechStack: ReactJs,NodeJs,Express,MongoDB,API's

## VOICE-ASSISTED VOTING MACHINE FOR VISUALLY IMPAIRED

A smart and accessible electronic voting system designed specifically for visually impaired individuals. The system leverages voice assistance and tactile feedback to guide users through the voting process independently and securely. Voters can cast their votes using voice commands or physical buttons, ensuring privacy, inclusivity, and ease of use.

#### CERTIFICATIONS

Completed C, C++, Python with Data Science, Java
Data Structure And Algorithm

COGTIS TECHPVT LTD
Udemy
2023

## **ACHIEVEMENTS**

LeetCode | Max Rating - 1315 | Solved - 60

 $CodeChef \mid Max\ Rating\ -\ 1315 \mid 3\ Star\ Coder \mid Solved\ -\ 50$   $CodeForces \mid Max\ Rating\ -\ 1210 \mid Pupil\ in\ Codeforces \mid Solved\ -\ 10$ 

HackerRank: Rating - 1880 | 4 Stars in Coder | Solved -

## TECHNICAL SKILLS

**Languages:** C, C++, Java, Python.

Technologies/Frameworks: HTML5, CSS3,JS,React.JS, NodeJS,Bootstrap CSS,Tailwind CSS.

**Tools:** VScode, Git, Github, Canva, Power BI. **Cloud/Databases:** Mysql, MongoDB

Core Concepts: Data Structures & Algorithms, Object Oriented Programming, Operating Systems, DBMS